

Title (en)
FOLDABLE GOAL POST ASSEMBLY

Title (de)
FALTBARE TORSTANGENANORDNUNG

Title (fr)
ENSEMBLE DE POTEAU DE BUT PLIABLE

Publication
EP 3015138 A1 20160504 (EN)

Application
EP 15192576 A 20151102

Priority
GB 201419552 A 20141103

Abstract (en)
An elbow joint for a foldable goal post assembly, the elbow joint comprising a first elbow portion attachable to a first goal post a second elbow portion attachable to a second goal post, the second elbow portion pivotally connectable to the first elbow portion about a hinged connection. The assembly also includes a locking rod. The first elbow portion defines a first cavity for receiving at least a portion of the locking rod and the second elbow portion defines a second cavity for receiving at least a portion of the locking rod. The elbow connector is configured such that the locking rod is slidably movable between a first configuration in which the locking rod is partially located within the first cavity and partially located within the second cavity to lock the elbow joint by preventing pivotal movement of the first and second elbow portions about the hinged connection and a second configuration in which the locking rod is pulled out of at least one of the cavities to unlock the elbow joint such that the first and second elbow portions are permitted to pivot about the hinged connection.

IPC 8 full level
A63B 63/00 (2006.01)

CPC (source: EP GB US)
A63B 63/004 (2013.01 - EP GB US); **F16B 7/044** (2013.01 - GB); **F16C 11/10** (2013.01 - GB); **A63B 2210/50** (2013.01 - EP GB US)

Citation (search report)
• [XA] US 2014171233 A1 20140619 - HUANG HUSHENG [CN]
• [X] US 5954600 A 19990921 - GILL SUKHINDER PAUL TIMOTHY SI [CA]
• [X] US 2013303313 A1 20131114 - CHEN SHAOYUN [CN]
• [X] EP 2589418 A1 20130508 - VAN DE WETERING FRANK [NL], et al

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US11148027B2

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3015138 A1 20160504; EP 3015138 B1 20180110; AU 2015252018 A1 20160519; AU 2015252018 B2 20180426;
GB 201419552 D0 20141217; GB 2531813 A 20160504; US 10617923 B2 20200414; US 2016325162 A1 20161110

DOCDB simple family (application)
EP 15192576 A 20151102; AU 2015252018 A 20151102; GB 201419552 A 20141103; US 201514931663 A 20151103